

each said outlet holes of the paste applicator is kept at 0.01 to 2 mm from said top surfaces.

33. (Six Times Amended) An apparatus for producing a plasma display, comprising a [table] means for [fixing] forming a substrate with a plurality of barrier ribs [formed] on the substrate surface, a paste applicator having 640 to 2000 outlet holes, of an average diameter of 10 to 500 μ m, for one of red, green or blue to face the barrier ribs of the substrate, wherein a phosphor paste supply is operatively connected to the paste applicator to continuously supply paste to the substrate, and a [moving actuator] means for [three-dimensionally] moving the [table] substrate and said paste applicator relative to each other.

58. (Six Times Amended) An apparatus for producing a plasma display, comprising three coating devices provided in series to deliver three phosphor pastes, [said coating devices each being equipped with a table for fixing a substrate having barrier ribs,] a paste applicator with 640 to 2000 outlet holes, of an average diameter of 10 to 500 μ m, for one of red, green or blue arranged to face the barrier ribs of the substrate, a supply means for continuously supplying phosphor pastes to the paste applicator, and wherein a moving means for [three-dimensionally] moving the [table] substrate and the paste applicator relative to each other, is provided.